

CLASSIFICATION

RESTRICTED

CENTRAL INTELLIGENCE AGENCY

INFORMATION FROM

FOREIGN DOCUMENTS OR RADIO BROADCASTS

COUNTRY	Czechoslovakia
SUBJECT	Economic - Rail transportation
HOW PUBLISHED	Daily newspapers
WHERE PUBLISHED	Prague
DATE PUBLISHED	2 Jun, 21 Jul 1949
LANGUAGE	Czech

DATE:

NO. OF PAGES

SUPPLEMENT TO
REPORT NO.

50X1-HUM

THIS DOCUMENT CONTAINS INFORMATION AFFECTING THE NATIONAL DEFENSE OF THE UNITED STATES WITHIN THE MEANING OF ESPIONAGE ACT 50 U. S. C. 31 AND 32, AS AMENDED. ITS TRANSMISSION OR THE REVELATION OF ITS CONTENTS IN ANY MANNER TO AN UNAUTHORIZED PERSON IS PROHIBITED BY LAW. REPRODUCTION OF THIS FORM IS PROHIBITED.

THIS IS UNEVALUATED INFORMATION

SOURCE: Newspapers as indicated.

CZECH LOCOMOTIVES DELIVERED
TO TURKEY

TURKEY TO GET 25 CZECH LOCOMOTIVES -- Lidova Demokracie, No 158, 2 Jul 49

The Sokolovo workshops of the CKD (Jeskomoravské Kolben Dانه) are completing a series of 25 locomotives for Turkey. Several have already been delivered, and are in regular service in Turkey and on international runs between Turkey and Europe.

The locomotives are intended for heavy freight trains. Their top speed is 70 kilometers per hour, and they weigh 105 tons each. Wheel arrangement is 2 - 10 - 0. Each locomotive is 14 meters long; with the tender, it is over 22 meters long. Two large cylinders, averaging 650 millimeters each, give a tractive force of almost 20,000 kilograms and an indicated horsepower of 1,000. The boiler, with a pressure of 16 kilograms per square centimeter, has a heating area of 223 cubic meters, a steam preheating area of 106 square meters, and a grate area of 4.0 square meters.

The locomotives are equipped with Riggenbach brakes in order to save wear when going down long grades.

High power is necessary so that the speed will not drop below 35 kilometers per hour, even when pulling trains of over 500 tons on a 16-kilometer stretch where there are numerous curves and many steep grades.

ELECTRIC RAIL PLANNED -- Rude Faevo, No 169, 21 Jul 49

An electric railroad 14 - 15 kilometers long will be constructed between Liberec and Jablonec not later than the end of 1953. New powerful, fast motor rail cars will be put into service on the line. This will provide fast and reliable commuter transportation of workers even in winter, when the present bus transportation has to be suspended because of snowdrifts. The fare will be reduced from the present 12 crowns to 8 - 10 crowns.

CLASSIFICATION

RESTRICTED

STATE		NAVY	NSRB	DISTRIBUTION	
ARMY		AIR	FBI		

50X1-HUM

RESTRICTED

BRIDGE CONSTRUCTION ON YOUTH RAILWAY DELAYED --

Because of prolonged rains in the past few days, work on the Youth Railway could not progress at the normal speed. Construction progress was not fulfilled by 100 percent. Sections 3 and 4 of the bridge were the most progressed. The bridge over the Iron has its supports already completed and the Podbrezove Ironworks has started assembling the first pillars for the iron construction. Work was slowed down in Section 2 but, with the improvement in the weather, losses will be made up.

Since the change in the weather on 29 May the pillars of the largest bridge have been completed at the 6.5-kilometer mark. This bridge has an over-all cubic content of 3,312 cubic meters, of which 1,319 cubic meters have been built this year. Another installation was completed on 17 May at the 7.5-kilometer mark.

In view of current difficulties, work in Section 4 is progressing favorably. During the first half of May brigade workers of Camps 5 and 6 worked in Section 4 in three shifts and now work until nine o'clock at night. The shortage of capable blasting experts was overcome with the arrival of Preuss and Run, who work both day and night to fulfill the plan on time. Water still floods the foundations of the project at the 10.6-kilometer mark and still delays preliminary work. The concrete foundations have been poured at the project at the 10.46-kilometer mark and the underpass at the 10.25-kilometer mark has been completed.

- E N D -

RESTRICTED